

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

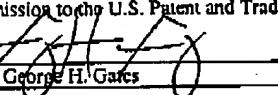
**RECEIVED  
CENTRAL FAX CENTER**

Applicants: Steven K. Elliot et al. Examiner: Andrew L. Nalven  
 Serial No.: 09/514,607 Group Art Unit: 2134  
 Filed: February 28, 2000 Docket: ST9-99-024  
 Title: SIGNATURE HASH FOR CHECKING VERSIONS OF ABSTRACT DATA TYPES

MAY 06 2005

**CERTIFICATE OF MAILING OR TRANSMISSION UNDER 37 CFR 1.8**

I hereby certify that this correspondence is being filed via facsimile transmission to the U.S. Patent and Trademark Office on May 6, 2005.

By:   
 Name: George H. Gates

**REQUEST FOR CONTINUED EXAMINATION (RCE) UNDER 37 C.F.R. §1.114**

MAIL STOP RCE  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Dear Sir:

This is a Request for Continued Examination (RCE) under 37 CFR § 1.114 of patent application Serial No. 09/514,607, filed on February 28, 2000, and entitled SIGNATURE HASH FOR CHECKING VERSIONS OF ABSTRACT DATA TYPES, in which no payment of the issue fee, abandonment of, or termination of proceedings has occurred.

- Enter the unentered amendment previously filed on April 8, 2005 under 37 C.F.R. § 1.116 in the prior patent application.
- The fee has been calculated as shown below in the "Claims as Filed" table.

**CLAIMS PRESENT**

Claims Remaining:	Highest Number Previously Paid For:	Number Extra	Rate	Fee
Basic Filing Fee (Basic national fee + Examination fee + Search fee)				\$790.00
Total Claims	40	0	x \$50.00	\$0.00
Independent Claims	10	0	x \$200.00	\$0.00
MULTIPLE DEPENDENT CLAIM FEE				\$0.00
<b>TOTAL FILING FEE</b>				<b>\$790.00</b>

- A charge to the Deposit Account identified below in the amount of \$790.00 to cover the RCE Filing Fees.
- Address all future communications to the Attention of George H. Gates at Gates & Cooper LLP, Howard Hughes Center, 6701 Center Drive West, Suite 1050, Los Angeles, California 90045, Telephone: (310) 641-8797.

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers, if appropriate.

Please charge all fees to Deposit Account No. 09-0460 of IBM Corporation, the assignee of the present application. A duplicate of this paper is enclosed.

05/09/2005 JBALINAN 00000049 090460 09514607

01 FC:1801 790.00 DA

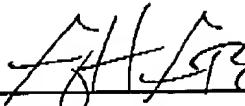
(PTO TRANSMITTAL - FILING UNDER 37 CFR §1.114)

**CUSTOMER NUMBER 22462**

**GATES & COOPER LLP**

Howard Hughes Center  
6701 Center Drive West, Suite 1050  
Los Angeles, CA 90045  
(310) 641-8797

By:

  
Name: George H. Gates  
Reg. No.: 33,500  
GHG/sjm

**Gates & Cooper LLP**

Howard Hughes Center  
 6701 Center Drive West, Suite 1050  
 Los Angeles, California 90045

**RECEIVED**  
**CENTRAL FAX CENTER**

**MAY 06 2005**

**FAX TRANSMISSION TO USPTO**

TO:	Commissioner for Patents	FROM:	George H. Gates
	<b>Attn: Examiner Andrew L. Nalven</b>	OUR REF.:	ST9-99-024
	Patent Examining Corps	TELEPHONE:	(310) 642-4146
	Facsimile Center		
	Alexandria, VA 22313-1450		

Total pages, including cover letter: 5

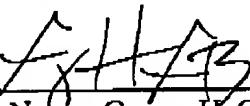
**PTO FAX NUMBER:** (703) 872-9306

If you do NOT receive all of the pages, please telephone us at (310) 641-8797, or fax us at (310) 641-8798.

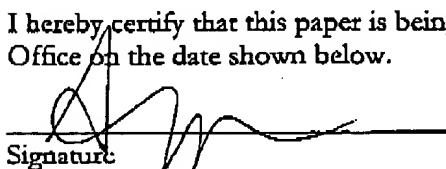
Title of Document Transmitted:	<b>RCE AND AUTHORIZATION TO CHARGE DEPOSIT ACCOUNT NO. 09-0460 OF IBM IN THE AMOUNT OF \$790.00.</b>
Applicant:	Steven K. Elliot et al.
Serial No.:	09/514,607
Filed:	February 28, 2000
Group Art Unit:	8496
Title:	SIGNATURE HASH FOR CHECKING VERSIONS OF ABSTRACT DATA TYPES
Our Ref. No.:	ST9-99-024

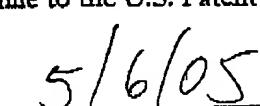
Please charge all fees to Deposit Account No. 09-0460 of IBM Corporation, the assignee of the present application.

By:

  
 Name: George H. Gates  
 Reg. No.: 33,500

I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on the date shown below.

  
 Signature

  
 Date

**RECEIVED**  
 MAY - 9 2005  
 OJPE/JCWS

GIIG/sjm

G&C 30571.231-US-U1